

Oil Field Environmental Incident Summary

Incident: 20140515145223 **Date/Time of Notice:** 05/15/2014 14:52

Responsible Party: CORINTHIAN EXPLORATION (USA) CORP

Well Operator: CORINTHIAN EXPLORATION (USA) CORP

Well Name: 2-BRENDEN 9-33 1-M

Field Name: NORTH SOURIS

Well File #: 24883

Date Incident: 5/14/2014 **Time Incident:** 14:00

Facility ID Number:

County: BOTTINEAU

Twp: 164

Rng: 77

Sec: 33

Qtr:

Location Description:

Submitted By: Patrick Gratton

Received By:

Contact Person: Patrick Gratton
STE 230, 323-10TH AVE SW
CALGARY, AB T2R 0A5

General Land Use: Pasture

Affected Medium: Topsoil

Distance Nearest Occupied Building: 1 Mile

Distance Nearest Water Well: 0.8 Mile

Type of Incident: Pipeline Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	5	Barrels	4	Barrels		
Brine	95	Barrels	46	Barrels		

Other

Description of Other Released Contaminant:

Inspected:

Written Report Received:

Clean Up Concluded:

Risk Evaluation:

Low

Areal Extent:

We estimate 250 square yards

Potential Environmental Impacts:

The affected area has soil contaminated with brine water and hydrocarbons which is in the process of being removed.

Action Taken or Planned:

The personnel involved with this incident no longer work for Corinthian Exploration USA Corp. and new start up procedures will be implemented on all projects going forward.

Wastes Disposal Location: Clean Harbors waste facility in Sawyer, North Dakota

Agencies Involved:**Updates**

Date: 5/15/2014 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Pipeline leak in a pasture. Followup to occur 5/16/14 by Scott Stockdill.

Date: 5/16/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 11:51 AM 5/16/14.

Spill originally discovered by NDIC inspector. Currently, the pipeline is exposed with some impacted water and oil in the excavation. An area roughly 40 by 60 yards has been scraped up. Remediation is currently incomplete.

Two water samples were taken downhill from the area where the spill occurred; both came back with chlorides that are above average baseline content (according to quantlab test strips). Both areas were sampled for anions, trace metals and nutrients.

More followup is necessary to ensure cleanup at this location.

Date: 6/9/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location on 6/9/2014.

Remediation of impacted area is complete; however, the site needs to be reseeded to be considered closed.

More followup necessary.

Date: 8/25/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 8/25/2014.

Area that was impacted has been reseeded and is beginning to sprout.

No followup is necessary.